



CROP
WEATHER

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Agricultural Summary: Widespread shower activity limited fieldwork to an average of 4.1 days last week. Statewide, topsoil moisture is rated 2 percent very short, 11 percent short, 75 percent adequate, and 12 percent surplus. Subsoil moisture is rated 12 percent very short, 27 percent short, 55 percent adequate, and 6 percent surplus.

Field Crop Report: Wheat condition is reported to be 4 percent very poor, 13 percent poor, 27 percent fair, 42 percent good, and 14 percent excellent. Ninety-eight percent of the wheat is headed, compared to 92 percent last year and 95 percent for the 5-year average. Eleven percent of the wheat is turning color, compared to 8 percent last year and 13 percent for the 5-year average. Insect infestation reports indicate 68 percent of the wheat with none, 24 percent with light infestation, 6 percent with moderate infestation, and 2 percent with severe infestation. Statewide, 97 percent of the corn is planted, compared with 97 percent for last year and 96 percent for the 5-year average. Corn emergence is 82 percent, compared with 80 percent last year and 82 percent for the 5-year average. Corn condition is rated 1 percent very poor, 5 percent poor, 37 percent fair, 51 percent good, and 6 percent excellent. Forty percent of the soybeans have been planted, compared to 42 percent last year and 57 percent for the 5-year average. Fifteen percent of soybeans have emerged, compared to 25 percent last year and 37 percent for the 5-year average. Twenty-seven percent of the sorghum has been planted, compared to 31 percent last year and 39 percent for the 5-year average. Ten percent of sorghum has emerged, compared to 18 percent for both last year and the 5-year average. Eight percent of the sunflowers have been planted compared to 11 percent last year and 20 percent for the 5-year average. Forty-three percent of the first cutting alfalfa has been harvested, compared to 38 percent last year and 65 percent for the 5-year average. Cotton planting continues across much of Southern Kansas. Cotton condition in the Southwest is reported to be mostly fair to good, while the South Central and Southeast portions of the State are rated mostly good.

Pasture and Range Report: Range and pasture conditions improved somewhat, and are rated 11 percent very poor, 19 percent poor, 36 percent fair, 27 percent good, and 7 percent excellent. Stock water supplies also improved and are rated 6 percent very short, 19 percent short, 71 percent adequate, and 4 percent surplus. Feed grain supplies are mostly unchanged and are rated 4 percent very short, 16 percent short, 78 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 5 percent very short, 22 percent short, 71 percent adequate, and 2 percent surplus.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 05/25/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	13	27	42	14
Corn	1	5	37	51	6
Range & Pasture	11	19	36	27	7

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/25/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Headed	99	95	100	95	100	100	97	100	100	98	88	92	95
Wheat Turned	3	10	8	5	3	24	2	1	33	11	3	8	13
Sorg Planted	32	35	26	15	20	40	37	21	24	27	15	31	39
Sorg Emerged	1	4	7	4	13	26	8	8	19	10	5	18	18
Corn Planted	91	93	99	91	99	98	99	99	99	97	90	97	96
Corn Emerged	55	55	87	74	94	92	95	93	96	82	62	80	82
Soyb Planted	30	53	66	38	35	49	69	26	24	40	25	42	57
Soyb Emerged	3	10	30	11	25	28	20	9	14	15	11	25	37

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/25/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Suit. for Fieldwork	5.8	5.5	4.9	4.1	3.0	4.1	4.7	3.8	2.8	4.1	3.6	4.1
Topsoil Moisture (Percent)												
Very Short	0	8	6	3	1	0	0	0	0	2	4	16
Short	14	17	40	17	3	8	6	1	0	11	7	18
Adequate	86	75	54	79	83	65	92	97	46	75	71	43
Surplus	0	0	0	1	13	27	2	2	54	12	18	23
Subsoil Moisture (Percent)												
Very Short	12	15	59	15	5	2	0	0	0	12	13	23
Short	36	53	32	56	35	25	6	19	1	27	29	25
Adequate	52	32	9	29	56	72	92	81	63	55	50	40
Surplus	0	0	0	0	4	1	2	0	36	6	8	12

TEMP. AND PRECIP. DATA, SELECTED CITIES, FOR WEEK ENDING 05/25/03													
Station		Air Temp		Soil Temp		Precip	Station		Air Temp		Soil Temp		Precip
Dist	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
NW	Colby	85	39	74	55	0.02	SC	Hesston	77	46	86	50	0.83
WC	Tribune	85	40	73	54	0.00	NE	Powhatt	79	45	74	57	0.48
SW	Grdn Cty	79	41	83	58	0.21	NE	Manhat	75	43	69	57	1.00
NC	Scandia	76	43	73	52	1.88	EC	Ottawa	78	47	72	59	0.59
C	Hays	80	42	90	71	0.38	EC	Slvr Lk	78	44	79	65	0.44
SC	Hutch	78	45	72	61	1.48	EC	Rossvl	77	44	67	57	1.03
SC	St John	77	45	72	55	0.00	SE	Parsons	81	49	75	49	0.79

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING MAY 25, 2003

